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PERKINS, SMITH & COHEN, LLP

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BOSTON, MASSACHUSETTS 02108

Jerry Cohen/JNE

Attorney Docket No.: 10845-131 Date: July 21, 2003
Serial No.: 09/702,407 Filed: 10/31/00 For: Steven T. Kelling
Art Unit: 2172 Examiner: J. B. Fleurantin Title: Method and
Apparatus for Collecting and Expressing Geographically etc.
Please date stamp this card and return it to us to indicate that you have received the following documents.

Transmittal Form (1 pg); Fee Transmittal (1 pg, 2 copies); Request for 2-Month Extension (1 pg, 2 copies); Amendment (A) in Response to Office Action (19 pgs); and check for \$205 (extension fee).

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Date of Mailing: 7/21/03





2172/

PTO/SB/21 (03-03)
Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Under the Paperwork Reduction Act of 1995, no				COMINI HUMBEL
(Application Number	09/70	2,407	
TRANSMITTAL		Filing Date	Octob	October 31, 2000	
	FORM	First Named Inventor	Steve	n T. Kelling	RECEIVE
(to be used for all correspondence after initial filing)		ng) Art Unit	2172		
		Examiner Name	Examiner Name Jean B. Fleuran		JUL 2 5 201
		Attorney Docket Numb	er 1084	5-131	 }
Tot	tal Number of Pages in This Submission		1004		chnology Center
		ENCLOSURES (Check a	li that apply)	
v	Fee Transmittal Form	Drawing(s)		After Allowance Commu to a Technology Center	
	Fee Attached	Licensing-related Papers		Appeal Communication of Appeals and Interferen	nces
1	Amendment/Reply	Petition		Appeal Communication (Appeal Notice, Brief, Rep	
	After Final	Petition to Convert to a Provisional Application		Proprietary Information	
	Affidavits/declaration(s)	Power of Attorney, Revocat Change of Correspondence		Status Letter	
~	Extension of Time Request	Terminal Disclaimer		Other Enclosure(s) (plea Identify below):	se
ΙП	Express Abandonment Request	Request for Refund		Return receipt postcard.	
IĦ	Ĭ	CD, Number of CD(s)			
l	Information Disclosure Statement	Remarks			
	Certified Copy of Priority Document(s)	Remarks			
	Response to Missing Parts/ Incomplete Application				
	Response to Missing Parts under 37 CFR 1.52 or 1.53]
	SIGNATI	LIDE OF ADDITIONAL ATT	DNEV O	AD ACENT	
Firm		URE OF APPLICANT, ATTO	JANET, U	A AGENT	
or	Jacob N. Erlich, Reg. No. 24	1,338			}
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Indivi Signa Date	July 21, 200	RTIFICATE OF TRANSMIS: imile transmitted to the USPTO or depo- sioner for Patents. Weshington, DC 202;	sited with the U	United States Postal Service with suffice	ient postage as
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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PTO/SB/17 (01-03)
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Ider the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

(\$) 205.00

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number	09/702,407				
Filing Date	October 31, 2000				
First Named Inventor	Steven T. Kelling	RECEIV	ľED		
Examiner Name	Jean B. Fleurantin				
Art Unit	2172	JUL 2 5	K003		
Attorney Docket No.	10845-131	Technology Gen) ter 2100		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
✓ Check Credit card Money Other None	3. ADDITIONAL FEES					
Order Order Order Order Order	<u>Large</u>	Large Entity Small Entity				
Donosit	Fee Code	Fee	Fee Code	Fee	Fee Description	
Account 03-2410 (Order No. 10845-131)	1051	(\$) 130	2051	(\$) 65	Surcharge - late filing fee or oath	Fee Paid
Number Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Name Perkins, Smith & Cohen, LLP	1032		2002		cover sheet	
The Commissioner is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments		2,520	1812		For filing a request for ex parte reexamination	-
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.					Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month Extension for reply within second month	205.00
1. BASIC FILING FEE	1252	410	2252	205	• •	
Large Entity Small Entity Fee Fee Fee Fee Paid	1253	930	2253		Extension for reply within third month	
Code (\$) Code (\$)		1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee	1255		2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401		Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal	<u> </u>
1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451		1451		Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	1452	110	2452		Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	•	2453	650	Petition to revive - unintentional	
Fee from		1,300	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims X = X	1502	470	2502		Design issue fee	
Independent 2** -	1503 1460	630	2503		Plant issue fee	
Claims -3		130	1460		Petitions to the Commissioner	
Large Entity Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt Recording each patent assignment per	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	1 40	property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	275	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900		
and over original patent	1002	500	1 1002	300	of a design application	
SUBTOTAL (2) (\$)	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Redu	iced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 205.0	0

SUBMITTED BY

Name (Print/Type)

Jacob N. Erlich

Registration No. (Attornev/Agent)

Signature

(Complete (if applicable)

Telephone 617-854-4000

Date

Jun 21, 2003

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